

**Remarks/Arguments**

Thomas et al., US patent no. 6,487,668, teaches us to apply pulse width modulated waveform based on temperature of the microprocessor or the ambient temperature of the system [col. 8, lines 1-18]. Thomas et al. teaches us to use temperature of the microprocessor or the ambient temperature for activation of variable speed fan system. The amended claim 1 uses the intensity of data traffic as an activating function for controlling the cooling fan system.

Applicant respectfully requests USPTO to consider claim 1 as a valid claim and process this patent application accordingly.

Respectfully submitted,

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